

UltraTape



Reinraum-Klebeband Polyethylen perforated #1114P-1

pure¹¹-Nr.: 1130026, Marke: UltraTape

Eigenschaften

- Marke: UltraTape
- Material: Polyethylen
- Breite in cm: 2,54 cm
- Länge in m: 32,9
- Klebestärke: leicht
- Klebstoff: Acryl
- Perforation
- Polyethylen: 100 %
- Reinheitsgrad: Ultra Clean
- Rückstandsfrei ablösbar

Empfohlene

Reinraumklassen

ISO 4|5|6|7|8|9

GMP C|D

Material

- Polyethylen

Verpackung

- 6STK

Produktvarianten

pure¹¹-Nr.: 1130026WH1I, Reinraum-Klebeband Polyethylen perforated #1114P-1

Farbe: Weiß; Breite: 1" / VE: 6STK

UT1114 Polyethylene Low Adhesion Cleanroom Tape

DESCRIPTION

UltraTape 1114 / 0114 is a removable, highly conformable tape specifically designed for cleanroom packaging, and other in-process applications. This cleanroom certified tape has specially formulated adhesive that leaves no residue even after prolonged storage.

- Residue free removal, no ghosting, eases cleaning and reusing of wafer boxes.
- Excellent ability to conform to uneven surfaces and create better seals.
- Extremely low levels of metals, halogens, and outgassing.
- Cleanroom certified

PROPERTIES

Backing	Low Density Polyethylene
Adhesive	Acrylic
Elongation	500%
Backing Thickness	4.5 mils/.114 mm
Adhesive Thickness	1.0 mil/.025 mm
Adhesion to Stainless Steel	12 oz/in (1.31 N/cm)
Operating Temperature	-40°F to 190°F (-40°C to 88°C)
Tensile Strength	12 lbs./in (21.02 N/cm)
Length	36 yards
Colors	Blue (BL), Green (GR), Red (RE), White (WH), Yellow (YE)

To achieve ultimate adhesion, the bonding surface should be clean, dry, and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly in contact with the adhesive. Firm pressure is recommended to achieve good adhesive to surface contact.

UltraTape recommends that each user conduct their own test to determine the product's suitability for the intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.